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ION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/735,494

12/12/2003

Paul Douglas Yoder

51527/SAH/T539

CONFIRMATION NO. 1869

CHRISTIE, PARKER & HALE, LLP P.O. BOX 7068 PASADENA, CA 91109-7068

OC000000012180737*

FORMALITIES LETTER

DUE DATE

Date Mailed: 03/25/2004

DEADLINE_

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

RECEIVED

Filing Date Granted

MAR 2 9 2004

Items Required To Avoid Abandonment:

Christie, Parker & Hale LLP

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

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09/03/2004 HGUTEMA1 00000001 10735494

01 FC:1051 130.00 OP Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Z. Arayn **Customer Service Center**

Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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RANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 1080.00 TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number	10/735,494	
Filing Date	12/12/03	
First Named Inventor	Paul Douglas Yoder	
Examiner Name	Unknown	
Art Unit	2811	
Attorney Docket No.	51527/SAH/T539	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES	
Order D	Large Entity Small Entity	
Deposit Account:	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	
Deposit Account	1051 130 2051 65 Surcharge - late filing fee or oath 130.00	
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	
Account	cover sheet	
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2.520 1812 2.520 For filing a request for <i>ex parte</i> reexamination	
Charge fee(s) indicated below Credit any overpayments	Consultination of CID print to	
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month	
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month 950.00	
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month	
Code (\$) Code (\$)	1255 2,010 2255 1,005 Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401 330 2401 165 Notice of Appeal	
	1402 330 2402 165 Filing a brief in support of an appeal	
	1403 290 2403 145 Request for oral hearing	
	1451 1,510 1451 1,510 Petition to institute a public use proceeding	
	1452 110 2452 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453 1,330 2453 665 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)	
Fee from Ext <u>ra Claims below</u> Fee Paid	1502 480 2502 240 Design issue fee	
Total Claims20** = X =	1503 640 2503 320 Plant issue fee	
Independent 3** = X =	1460 130 1460 130 Petitions to the Commissioner	
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
	Other fee (specify)	
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1080.00	
SUBMITTED BY (Complete (if applicable))		
SOBMITTED BY	Registration No. 52,137 Telephone 503-615-9616	

August 25, 2004 Date Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Joseph A. Pugh

Name (Print/Type)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031

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Guction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. RADE Filing Date 12/12/03 **TRANSMITTAL** First Named Inventor Paul Douglas Yoder **FORM** 2811 Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Unknown Attorney Docket Number 51527/SAH/T539 13 Total Number of Pages in This Submission (Check all that apply) **ENCLOSURES** After Allowance communication to Technology Center (TC) Drawing(s) Appeal Communication to Board Fee Transmittal Form of Appeals and Interferences Licensing-related Papers Appeal Communication to TC Fee Attached (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Other Enclosure(s) (please Affidavits/declaration(s) Identify below): Terminal Disclaimer Notice to File Missing Parts of Nonprovisional Extension of Time Request Application; Credit Card Payment Form Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Joseph A. Pugh Firm Individual name Signature

aust 25, 2004 Date CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with t nereby certify that this correspondence is being racsimile transmitted to the OSF TO of deposited with the Office States Fusial Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Joseph A. Pugh August 25, 2004 Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTC process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Appleads (Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.